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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 01/20/2004 4380-151 10/759,177 Steven M. Bessette 6664 **EXAMINER** 23117 7590 06/06/2006 NIXON & VANDERHYE, PC LILLING, HERBERT J 901 NORTH GLEBE ROAD, 11TH FLOOR ART UNIT PAPER NUMBER ARLINGTON, VA 22203

> 1651 DATE MAILED: 06/06/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
Office Action Summary	10/759,177	BESSETTE ET AL.
	Examiner	Art Unit
	HERBERT J. LILLING	1651
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply		
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).		
Status		
1) Responsive to communication(s) filed on		
2a) This action is FINAL . 2b) This action is non-final.		
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is		
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.		
Disposition of Claims		
4)⊠ Claim(s) <u>14-36</u> is/are pending in the application.		
4a) Of the above claim(s) is/are withdrawn from consideration.		
5) Claim(s) is/are allowed.		
6) Claim(s) is/are rejected.		
7) Claim(s) is/are objected to.		
8) Claim(s) 14-36 are subject to restriction and/or	election requirement.	·
Application Papers		
9) The specification is objected to by the Examiner.		
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.		
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).		
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).		
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.		
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).		
a) ☐ All b) ☐ Some * c) ☐ None of:		
1. Certified copies of the priority documents have been received.		
2. Certified copies of the priority documents have been received in Application No		
3. Copies of the certified copies of the priority documents have been received in this National Stage		
application from the International Bureau (PCT Rule 17.2(a)).		
* See the attached detailed Office action for a list of the certified copies not received.		
Attachment(s)	•	
1) Notice of References Cited (PTO-892)	4) Interview Summary	
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date 3) 10 Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) 5) Notice of Informal Patent Application (PTO-152)		
Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 1-22-37 (PTO-1449 or PTO/SB/08) Solution of Informal Patent Application (PTO-152) 6) Other:		
S. Patent and Trademark Office	go.	
TOL-326 (Rev. 7-05) Part of Paper No./Mail Date 20060530		
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1. Receipt is acknowledged of the three prior art information disclosure statements filed January 20, 2004, August 13, 2004 and May 05, 2006.

2. Claims 14-36 are pending in this application.

Claims 1-13 have been cancelled.

- 3. Claim 14 and 25 are generic to the following disclosed patentably distinct species:
 - 1. aldehyde C16 (pure);
 - 2. amyl cinnamic aldehyde;
 - 3. amyl salicylate;
 - 4. anisic aldehyde;
 - 5. benzyl alcohol;
 - 6. benzyl acetate;
 - 7. cinnamaidehyde;
 - 8. cinnamic alcohol;
 - 9. alpha.-terpineol;
 - 10. carvacrol;
 - 11. carveol;
 - 12. citral;
 - 13. citronellal;
 - 14. citronellol;

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- 15. p-cymene;
- 16. diethyl phthalate;
- 17. dimethyl salicylate;
- 18. dipropylene glycol;
- 19. eucalyptol (cineole);
- 20. eugenol;
- 21. iso-eugenol;
- 22. galaxolide;
- 23. geraniol;
- 24. guaiacol;
- 25. ionone;
- 26. d-limonene;
- 27. menthol;
- 28. methyl anthranilate;
- 29. methyl ionone;
- 30. methyl salicylate;
- 31. alpha.-phellandrene;
- 32. pennyroyal oil;
- 33. perillaldehyde;
- 34. 1- or 2-phenyl ethyl alcohol;
- 35. 1- or 2-phenyl ethyl propionate;
- 36. piperonal;

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- 37. piperonyl acetate;
- 38. piperonyl alcohol;
- 39. D-pulegone;
- 40. terpinen-4-ol;
- 41. terpinyl acetate;
- 42. 4-tert butylcyclohexyl acetate;
- 43. thyme oil;
- 44. thymol;
- 45. metabolites of trans-anethole please specify the specific compound or compounds;
- 46. vanillin or ethyl vanillin.

The species are independent or distinct because each of the species has different moieties, structure or and chemical and/or physical properties. Applicant is required under 35 U.S.C. 121 to elect a single disclosed species, even though this requirement is traversed. Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which depend from or otherwise require all the limitations

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of an allowable generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species.

MPEP § 809.02(a).

- 4. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
- 5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Examiner Lilling whose telephone number is 571-272-0918** and **Fax Number** is (703) 872-9306 or SPE Michael Wityshyn whose telephone number is 571-272-0926. Examiner can be reached Monday-Thursday from about 5:30 A.M. to about 3:00 P.M. Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0196.

Information regarding the status of an application may be obtained from the Patent Application information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://portal.uspto.gov/external/portal/pair. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

H.J.Lilling: HJL (571) 272-0918 Art Unit <u>1651</u> May 30, 2006

Dr. Herbert J. Lilling Primary Examiner

Group 1600 Art Unit 1651